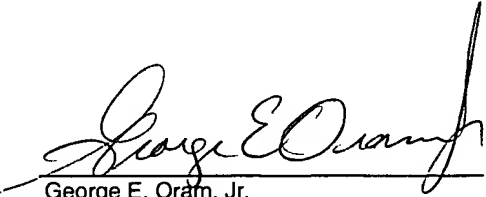


FORM PTO-1390 (REV 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. <b>#3</b> P100725-00017
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				DATE: December 1, 2000
				U.S. APPLN. NO. (IF KNOWN, SEE 37 CFR 1.5) 09/673,235
INTERNATIONAL APPLICATION NO. PCT/JP99/04539		INTERNATIONAL FILING DATE August 23, 1999		PRIORITY DATE CLAIMED February 19, 1999
TITLE OF INVENTION: SPRING WITH EXCELLENT FATIGUE ENDURANCE PROPERTY AND SURFACE TREATMENT METHOD FOR PRODUCING THE SPRING				
APPLICANT(S) FOR DO/EO/US: Masaaki ISHIDA; Kazuhiro UZUMAKI; Yuji ISONO; Keiichiro TERATOKO; Yoshiro YAMADA; Hiroshi SUZUKI; Hironobu SASADA				
1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED)				
2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.				
3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT articles 22 and 39(1).				
4. <input type="checkbox"/> A proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.				
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul>				
6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).				
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul>				
8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). (Amendment Under Article 34)				
Items 11. to 16. below concern other document(s) or information included:				
11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. <input type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.				
14. <input type="checkbox"/> A substitute specification.				
15. <input type="checkbox"/> A change of power of attorney and/or address letter.				
16. <input checked="" type="checkbox"/> Other items or information: Check No. 305978 Notification of Missing Requirements				

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U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.50) 09/673,235	INTERNATIONAL APPLICATION NO. PCT/JP99/04539	ATTORNEY DOCKET NO. P100725-00017 DATE: December 1, 2000
17. <u>XX</u> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO.....\$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.482)....\$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$760.00 Neither international preliminary examination fee (37 CFR 1.482) or international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1,000.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) .....\$ 96.00		CALCULATIONS                      PTO USE ONLY <hr style="width: 100%;"/>
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		
Surcharge of \$130.00 for furnishing the oath or declaration later than _ 20 _ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 130.00
Claims	Number Filed	Number Extra
Total Claims	-- - 20 =	0
Independent Claims	-- - 3 =	0
Multiple dependent claim(s) (if applicable)		+ \$270.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 130.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).		
<b>SUBTOTAL =</b>		\$ 130.00
Processing fee of \$130.00 for furnishing the English translation later the _ 20 _ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+
<b>TOTAL NATIONAL FEE =</b>		\$ 130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$ 40.00
<b>TOTAL FEES ENCLOSED =</b>		\$ 170.00
		Amount to be refunded      \$
		Charged                              \$
a. <u>XX</u> A check in the amount of \$ <u>170.00</u> to cover the above fees is enclosed. b. <u>  </u> Please charge my Deposit Account No. <u>01-2300</u> in the amount of \$ <u>      </u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <u>XX</u> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-2300</u> .		
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>		
SEND ALL CORRESPONDENCE TO:  Arent Fox Kintner Plotkin & Kahn, PLLC 1050 Connecticut Avenue, N.W., Suite 600 Washington, D.C. 20036-5339 Telephone No. (202) 857-6000 Facsimile No. (202) 638-4810		
		 George E. Oran, Jr. Reg. No. 27,931